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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	TBA (Based on PCT/US02/033238)		
		Filing Date	Concurrently Herewith		
		First Named Inventor	William E. Tuggle		
		Art Unit	N/A		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	20371-00011US-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-3,154,126	10/1964	Katter	
	AB	US-4,081,015	03/1978	Mitchell	
	AC	US-4,146,992	04/1979	Smith	
	AD	US-4,253,511	03/1981	Curtiss, Jr.	
	AE	US-4,253,512	03/1981	Yoshioka et al.	
	AF	US-4,267,992	05/1981	Harper, Sr.	
	AG	US-4,538,657	09/1985	Tuggle	
	AH	US-4,957,150	09/1990	Dionisio et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

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Examiner Signature	[Signature]	Date Considered	9/4/07
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